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R2XUS PROV
100-145
35-109
11/09/98

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: 102039Date: November 9, 1998BOX PATENT APPLICATIONNONPROVISIONAL APPLICATION TRANSMITTAL
RULE §1.53(b)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): POLYMER DISPERSION TYPE LIQUID CRYSTAL ELEMENT AND MANUFACTURING METHOD THEREOF

By (Inventors): Masanobu NINOMIYA, Shigeru YAMAMOTO, Takehito HIKICHI, Kiyosui SAGAWA, Naoki HIJI and Tei-ichi SUZUKI

- Formal drawings (Figs. 1(a)-8; 7 sheets) are attached.
- A Declaration and Power of Attorney is filed herewith.
- An assignment of the invention to Fuji Xerox Co., Ltd. is filed herewith.
- An Information Disclosure Statement is filed herewith.
- A statement to establish small entity status under 37 C.F.R. §§1.9 and 1.27 is filed herewith.
- A Preliminary Amendment is filed herewith.
- Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. _____, filed _____.--
- Priority of foreign application No. 9-334973 filed November 19, 1997 in Japan is claimed (35 U.S.C. §119).
- A certified copy of the above corresponding foreign application is filed herewith.
- The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF
ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	32 - 20	= 12
INDEP CLAIMS	4 - 3	= 1
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

* If the difference is less than zero, enter "0".

SMALL ENTITY

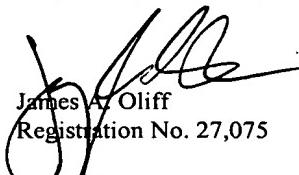
RATE	FEES
	\$ 380
x 9 =	\$
x 39 =	\$
+130 =	\$
TOTAL	\$

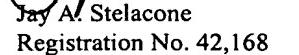
OTHER THAN A
SMALL ENTITY

OR	RATE	FEES
OR		\$ 760
OR	x 18	\$ 216
OR	x 78	\$ 78
OR	+260	\$-0-
OR	TOTAL	\$1,054

- Check No. 9298 in the amount of \$1,054.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.
- This application is entitled to small entity status. DO NOT charge large entity fees to our Deposit Account.

Respectfully submitted,


James A. Oliff
Registration No. 27,075


Jay A. Stelacone
Registration No. 42,168

86/62/60
9/29/98

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 35.C10530 C1/D2
 First Named Inventor or Application Identifier KIYOFUMI SAKAGUCHI, ET AL.
 Express Mail Label No.

jcs 28 U.S.P.T.O.
09/16/74
09/29/98**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification Total Pages 60
3. Drawing(s) (35 USC 113) Total Sheets 5
4. Oath or Declaration Total Pages 2
 - a. Newly executed (original or copy)
 - b. Unexecuted for information purposes
 - c. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 below]
 - i. **DELETION OF INVENTOR(S)**
Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

Incorporation By Reference (useable if Box 4c is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4c, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ADDRESS TO:Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

6. Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy (identical to computer copy)
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & document(s))
9. 37 CFR 3.73(b) Statement
(when there is an assignee) Power of Attorney
10. English Translation Document (if applicable)
11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. Small Entity Statement(s) Statement filed in prior application Status still proper and desired
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Other: _____

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No. 08/863,717

18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	05514 (Insert Customer No. or Attach bar code label here)		or <input type="checkbox"/> Correspondence address below
NAME			
Address			
City		State	Zip Code
Country		Telephone	Fax

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	75-20 =	55	X \$ 22.00 =	\$1,210.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	3-3 =	0	X \$ 82.00 =	\$0
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			\$270.00 =	\$0
				BASIC FEE (37 CFR 1.16(a))	\$790.00
			Total of above Calculations =		\$2,000.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				
				TOTAL =	\$2,000.00

19. Small entity status

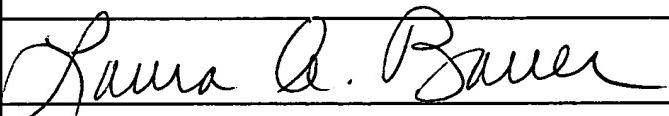
- a. A Small entity statement is enclosed
- b. A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
- c. Is no longer claimed.

20. A check in the amount of \$ 2,000.00 to cover the filing fee is enclosed.

21. A check in the amount of \$ _____ to cover the recordal fee is enclosed.

22. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 06-1205:

- a. Fees required under 37 CFR 1.16.
- b. Fees required under 37 CFR 1.17.
- c. Fees required under 37 CFR 1.18.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED	
NAME	LAURA A. BAUER, Reg. No. 29,767
SIGNATURE	
DATE	September 28, 1998